## OPTIMIZED DYNAMIC SYSTEM RESTART SEQUENCE FOR A WIDE AREA COMMUNICATION SYSTEM

## ABSTRACT OF THE DISCLOSURE

Methods for determining a optimized restart sequence for sites, communication devices and/or zones are disclosed. A rule based criteria is determined for prioritizing sites (102) is determined by a zone controller (126), in one embodiment, by downloading from a network manager (128). Based on the criteria, a restart sequence is determined (304) for the sites. In the event of a system restart, service is established (306) for the sites in order of the restart sequence. In one embodiment, the zone controller receives (404) system usage information and determines (406) a restart sequence based on the rule-based criteria in combination with the system usage information.

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